



## AutoCAD Transitioning 2009 – 2010

### Description

The rebuilt AutoCAD® 2009 interface includes the ribbon, macro recorder, improved 3D navigation, and other productivity improvements. AutoCAD® 2010 builds on this success with major new 2D and 3D design features that every AutoCAD user has dreamed about.

Using hands-on exercises, learn how to use the new parametric constraints to add tremendous design intelligence to 2D geometry and to build extremely powerful dynamic blocks using the same constraint technology.

Learn free-form design concepts and how to use the 3D mesh modeling tools to create and document organic designs as well as how to apply the many productivity-improving features such as PDF Underlay, 3D Printing, viewport rotation, and others.

### **Prerequisites**

Before using this guide, users should have a working knowledge of the following:

- AutoCAD 2009.
- Microsoft Windows Vista or Microsoft Windows XP.

### Class Information

#### **Duration**

1 days

#### **Objective**

Bring AutoCAD 2009 users up to date with AutoCAD 2010 enhancements.

#### **Who Should Attend**

Users of AutoCAD 2009.

## **In this Guide**

### **Day 1**

#### **2D Parametric Design**

- Parametric Design
- Geometric Constraints
- Dimensional Constraints
- Advanced Exercise – Mechanical
- Advanced Exercise – Architectural

#### **2D Constraint-Based Dynamic Blocks**

- Creating Constraint-Based Dynamic Blocks
- Complex Constraint-Based Dynamic Blocks
- Advanced Exercise – Mechanical
- Advanced Exercise – Architectural

#### **Free-Form 3D Design**

- Introduction to Free-Form Design
- Basic Mesh Modeling
- Creating Composite Models

#### **Additional Enhancements**

- Measure Tools
- Reference Files
- 3D Printing
- User Interface Enhancements
- General Enhancements



**Frequently Asked Questions:**

**Post-AutoCAD Training support**

All delegates are eligible to email support for up to 30 days from Sprunt Media.

**How much does the AutoCAD Transitioning course cost?**

Our standard pricing for our training is £350.00 per delegate per day.

**Reduced online booking cost are as follows-**

1 delegate: £250 per delegate per day

Additional delegate: £150/per person per day

**Further discounts are available for group bookings.**

Please call for more information on group prices. **0207 478 1000**

**Please see Training calendar for scheduled dates for this course.**

**If the scheduled dates are not suitable or for further information, please contact 020 7478 1000 or e-mail [info@sprunt-media.net](mailto:info@sprunt-media.net)**